

Documentation

FixWin v2

[The Windows Club](#)

This document will explain the actions taken by each Fix button. Like which Fix does what. For example, x fix changes registry value y from z location. Given below is description of each fix and is set category-wise.

If, for some reason, any fix isn't working, check out what that Fix does. It will help troubleshoot the problem.

1. File Explorer

- Recycle Bin icon is missing from Desktop

(i) Change registry value from

“HKEY_Current_User\Software\Microsoft\Windows\CurrentVersion\Policies\NonEnum” “{645FF040-5081-101B-9F08-00AA002F954E}” to 0

(ii) Delete registry value from

“HKEY_Current_User\Software\Microsoft\Windows\CurrentVersion\Explorer\HideDesktopIcons\NewStartPanel” “{645FF040-5081-101B-9F08-00AA002F954E}”

- Reset Folder view settings to default when folders are showing different command bar than content

(i) Delete subkeys from “HKEY_CU\Software\Microsoft\Windows\Shell” “Bags” and “BagMRU”

(ii) Delete sub keys from

“HKEY_CU\Software\Microsoft\Windows\ShellNoRoam” “Bags” and “BagMRU” and from some other places

- Fix Folder Options. Folder Options is missing from Control Panel or has been disabled by administrator or malware

(i) Delete registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer” “DisallowCpl”

(ii) Delete sub key from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer”
“DisallowCpl”

(iii) Delete registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer”
“NoFolderOptions”

- Fix Recycle Bin when its icon doesn't refresh automatically

(i) Set registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\CLSID\{645FF040-5081-101B-9F08-00AA002F954E}\DefaultIcon” “(Default)” to
“C:\Windows\System32\imageres.dll,-54”

(ii) Set registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\CLSID\{645FF040-5081-101B-9F08-00AA002F954E}\DefaultIcon” “empty” to
“C:\Windows\System32\imageres.dll,-55”

(iii) Set registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\CLSID\{645FF040-5081-101B-9F08-00AA002F954E}\DefaultIcon” “full” to
“C:\Windows\System32\imageres.dll,-54”

- Explorer doesn't start on startup in Windows

(i) Change registry value from “HKEY_LM\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon” “shell” to “explorer.exe”

- Thumbnails not showing in File Explorer

(i) Set registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced” “IconsOnly” to 0

- Reset Recycle Bin. Recycle Bin is corrupted

(i) Run the following CMD command:

“rd /s /q C:\ \$Recycle.bin” where C:\ refers to drive letter and changes for every drive letter.

- CD drive or DVD drive isn't recognised by Windows or other programs

(i) Delete the values “HKEY_LM\LowerFilters” and “UpperFilters” from “SYSTEM\CurrentControlSet\Control\Class\{4D36E965-E325-11CE-BFC1-08002BE10318}”

- "Class not registered" error in File Explorer or Internet Explorer

(i) Run the following CMD command:

“Regsvr32 ExplorerFrame.dll”

- "Show hidden files, folders and drives" option isn't shown in Folder Options

(i) Sets the registry value

“HKEY_LM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\Advanced\Folder\Hidden\SHOWALL” “CheckedValue” to 1

2. Internet & Connectivity

- Right Click Context Menu of Internet Explorer is disabled

(i) Deletes value from “HKEY_LM\SOFTWARE\Policies\Microsoft\Internet Explorer\Restrictions” “NoBrowserContextMenu”

- Cannot connect to internet. There's some problem in Internet Protocol (TCP/IP)

(i) Run the following CMD command:

```
netsh int ip reset
```

- Problem regarding DNS resolution. Fix it by clearing DNS resolver cache

(i) Run the following CMD commands one by one:

```
ipconfig /flushdns
```

```
net stop dnscache
```

```
net start dnscache
```

- Long list of failed and installed updates. Clear Windows Update History

(i) Run the following CMD commands:

```
net stop wuauclt
```

```
net stop AeLookupSvc
```

(ii) Delete “edb.log” file from
“C:\Windows\SoftwareDistribution\DataStore\Logs”

(iii) Then run the following CMD commands:

```
net start wuauaserv
```

```
net start AeLookupSvc
```

- Problem with Windows Firewall settings. Reset Windows Firewall Configuration

(i) Run the following CMD command:

```
netsh advfirewall reset
```

- Reset Internet Explorer To Default Configuration.

(i) Run the following CMD command:

```
rundll32.exe inetcpl.cpl,ResetIEToDefaults
```

- Runtime errors are appearing in Internet Explorer while surfing

(i) Set the registry value from “HKEY_CU\Software\Microsoft\Internet Explorer\Main” “Disable Script Debugger” and “DisableScriptDebuggerIE” to “Yes”

(ii) Set the registry value from “HKEY_CU\Software\Microsoft\Internet Explorer\Main” “Error Dlg Displayed On Every Error” to “no”

- Optimize Internet Explorer maximum connections per server to download more than two files at the same time

(i) Set registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Internet Settings”

“MaxConnectionsPer1_0Server” and “MaxConnectionsPerServer” to 10

- Internet Options are missing in Settings under "Advanced" tab of "Internet Options" dialog box

(i) Runs the following CMD command:

regsvr32 /n /i /s inetctl.cpl

- Repair Winsock (Reset Catalog)

(i) Runs the following CMD command:

netsh winsock reset

3. Modern UI

- Having problem downloading Apps from Store. Clear and reset Store cache

(i) Run the following CMD command:

WSReset.exe

- The Application wasn't installed from Windows Store. Error Code: 0x8024001e

(i) Run the following CMD command:

net stop wuauaserv

(ii) Delete the folder: "C:\Windows\SoftwareDistribution"

(iii) Run the following CMD command:

net start wuauaserv

- "Something happened and your purchase couldn't be completed"

(i) Restart the service *wuauaserv*

- "Something happened and Windows Store is no longer working"

(i) Run the following CMD command:

```
takeown /f ""C:\ProgramData\Microsoft\Windows\AppRepository"" && icacls  
""C:\ProgramData\Microsoft\Windows\AppRepository"" /grant administrators  
:F
```

(ii) Then run the following CMD command:

```
takeown /f ""C:\ProgramData\Microsoft\Windows\AppRepository\edb.log""  
&& icacls ""C:\ProgramData\Microsoft\Windows\AppRepository\edb.log""  
/grant administrators :F
```

(iii) Deletes the edb.log files.

**- "Something Happened and this app couldn't be installed" Error:
0x80080008**

(i) Run the following CMD commands:

```
REGSVR32 WUPS2.DLL /S
```

```
REGSVR32 WUPS.DLL /S
```

```
REGSVR32 WUAUENG.DLL /S
```

```
REGSVR32 WUAPI.DLL /S
```

```
REGSVR32 WUCLTUX.DLL /S
```

```
REGSVR32 WUWEBV.DLL /S
```

```
REGSVR32 JSCRIPT.DLL /S
```

```
REGSVR32 MSXML3.DLL /S
```

**- Windows Component Store Is Corrupt. Repair it using Deployment
Imaging and Servicing Management (DISM)**

(i) Run the following CMD command:

```
Dism /Online /Cleanup-Image /RestoreHealth
```

- Reset PC Settings. PC Settings doesn't open

(i) Run the following CMD command:

```
powershell -ExecutionPolicy Unrestricted Add-AppxPackage -  
DisableDevelopmentMode -Register  
$Env:SystemRoot\ImmersiveControlPanel\AppxManifest.xml
```

- Disable OneDrive. OneDrive runs in background and syncs huge amount of files.

(i) Set the registry value from

“HKEY_LM\SOFTWARE\Policies\Microsoft\Windows\SkyDrive”
“DisableFileSync” to 1

- Closing Windows Store Apps By Dragging Down From Top Method Is Very Slow.

(i) Set the registry value

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\ImmersiveShell\Switcher” “CloseDwellTimeout” to 300

(ii) Set the registry value

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\ImmersiveShell\Switcher” “MouseCloseThresholdPercent” to 80

(iii) Set the registry value

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\ImmersiveShell\Switcher” “TouchCloseThresholdPercent” to 80

4. System Tools

- "Task Manager has been disabled by your administrator" or Task Manager Option is disabled

(i) Deletes the registry value from

"HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\System"
"DisableTaskMgr"

- "Command Prompt has been disabled by your administrator" and can't run any cmd or batch file

(i) Deletes the value from

"HKEY_CU\Software\Policies\Microsoft\Windows\System" "DisableCMD"

- "Registry Editor has been disabled by your administrator"

(i) Deletes the registry value from

"HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\System"
"DisableRegistryTools"

- Enable MMC Snap-ins. Some viruses disable Snap-ins which prevents Group Policy (gpedit.msc) and similar services to run

(i) Delete the following subkey:

HKEY_CU\Software\Policies\Microsoft\MMC

- Reset Windows Search to defaults. This will fix issues related to Windows Search

(i) Run the following CMD command:

```
net stop WSearch /Y
```

(ii) Sets registry value from

“HKEY_LM\SYSTEM\CurrentControlSet\Services\WSearch” “Start” to 2

(iii) Sets registry value from “HKEY_LM\SOFTWARE\Microsoft\Windows Search” “SetupCompletedSuccessfully” to 0

(iv) Run the following CMD command:

```
net start WSearch
```

- "System Restore has been disabled by your administrator. Please contact your system administrator."

(i) Deletes the registry value from

“HKEY_LM\SOFTWARE\Policies\Microsoft\Windows NT\SystemRestore”
“DisableConfig”

(ii) Deletes the registry value from

“HKEY_LM\SOFTWARE\Policies\Microsoft\Windows NT\SystemRestore”
“DisableSR”

- Device Manager isn't working properly and not showing any devices.

(i) Starts the “PlugPlay” service.

(ii) Sets the registry value from

“HKEY_LM\SYSTEM\CurrentControlSet\Services\PlugPlay” “Start” to 2

- Repair Windows Defender. Reset all Windows Defender settings to default.

(i) Run the following CMD commands:

regsvr32 wuaueng.dll

regsvr32 wucltui.dll

regsvr32 softpub.dll

regsvr32 wintrust.dll

regsvr32 initpki.dll

regsvr32 wups.dll

regsvr32 wuweb.dll

regsvr32 atl.dll

regsvr32 mssip32.dll

- Action Center and Windows Security Center don't recognise installed AntiVirus or Firewall or still identifies old AV as installed.

(i) Run the following CMD commands:

net stop winmgmt

net stop wscsvc

Rd /s /q ""%windir%\System32\wbem\Repository""

net start wscsvc

net start winmgmt

- Reset Windows Security Settings to defaults

(i) Runs the following CMD command:

```
secedit /configure /cfg %windir%\inf\defltbase.inf /db defltbase.sdb /verbose
```

5. Additional

- Enable Hibernate. Hibernate option is missing from Shutdown options

(i) Run the following CMD command:

```
powercfg -h on
```

(ii) Sets the registry value from

“HKEY_LM\SOFTWARE\Microsoft\Windows\CurrentVersion\Explorer\FlyoutMenuSettings” “ShowHibernateOption” to 1

- Restore the Sticky Notes delete warning dialog box

(i) Sets the registry value from

“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Applets\StickyNotes” “PROMPT_ON_DELETE” to 1

- Aero Snap, Aero Peek or Aero Shake isn't working

(i) Sets the registry value from “HKEY_CU\Control Panel\Desktop”

“WindowArrangementActive” to 1

(ii) Deletes the registry value from
“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced
” “DisablePreviewDesktop”

- Fix Corrupted Desktop Icons. Fix and rebuild corrupted icon cache.

(i) Deletes the file: “C:\Users\UserName\AppData\Local\IconCache.db”

- Taskbar jumplist is missing or doesn't store MRU file list

(i) Sets the registry value from
“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Explorer\Advanced
” “Start_JumpListItems” to 10

(ii) Deletes the folder
“C:\Users\UserName\AppData\Roaming\Microsoft\Windows\Recent\Automatic
Destinations”

(iii) Deletes the folder
“C:\Users\UserName\AppData\Roaming\Microsoft\Windows\Recent\CustomD
estinations”

- Balloon tips aren't being shown in Notification Area

(i) Delete the following value: “TaskbarNoNotification” from
“HKEY_CU\Software\Microsoft\Windows\CurrentVersion\Policies\Explorer”

- Windows Script Host access is disabled on this machine

(i) Deletes the value “Enabled” from
“HKEY_LM\SOFTWARE\Microsoft\Windows Script Host\Settings”

- App Switcher isn't being displayed correctly

(i) Sets the registry value
“HKEY_LM\SOFTWARE\Microsoft\Windows\CurrentVersion\ImmersiveShell\Switcher” “BackStackMode” to 1

- The recovery image cannot be written. Error code – 0x8004230c

(i) Sets the service “Volume Shadow Copy” to run automatically.

(ii) Starts the service “Volume Shadow Copy”

- Windows Media Player shows following error: "An internal application error has occurred."

(i) Runs the following CMD commands:

” regsvr32 /s jscript.dll”

“regsvr32 /s vbscript.dll”